Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 27 Sep 2022 until 23:59 on Wednesday 28 Sep 2022

Forecast Issued on Tuesday 27 Sep 2022 at 01:01

Confidence: High confidence for cool and changeable conditions. Lower confidence in detail of cloud on Wednesday.

Headline for Tuesday 27 Sep 2022: Another cold and showery day with strong and blustery winds.

Mountain weather hazards on Tuesday 27 Sep 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers (night)
Precipitation probability					
40%	40%	40%	40%	40%	40%

Forecast for Tuesday 27 Sep 2022

Weather: A showery day with the showers heavy at times and perhaps becoming aligned into bands to bring some longer spells of rain or soft hail. Occasional sunny intervals are likely as well, but it will feel cold at higher levels with a strong and blustery north-westerly wind.

Chance of cloud-free hill tops above 800m: 40% north, 60% south.

Low Cloud and visibility: Periods of cloud above 800m, this often fairly extensive and persistent over the Carneddau, Glyders and Snowdon Ranges but more broken in the south. Occasional patches as low as 600-700m during any prolonged showers. This will give periods of poor or very poor visibility on the highest routes for much of the day. Outside of the cloud and more generally at lower levels, visibility will be very good with excellent air clarity and distant hills clear to see. Sudden deteriorations at all levels during showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 27 Sep 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/41 NW	30/37 NW	31/40 NW	31/39 NW	32/39 NW	32/40 NW	29/36 NW
600	22/29 NW	21/28 NW	24/32 NW	22/29 NW	18/25 NW	19/26 NW	17/24 NW
300	14/26 NW	15/26 NW	17/29 NW	15/26 NW	12/23 NW	12/23 NW	10/21 NW
Valley	14/27 NW	16/26 NW	18/29 NW	16/28 NW	13/25 NW	13/25 NW	11/22 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-4	4/-3	4/-3	4/-3	4/-3	4/-3	4/-3
600	6/1	6/1	7/2	6/2	6/2	6/1	6/1
300	8/5	9/6	10/6	9/6	9/6	8/5	8/5
Valley	10/6	10/7	11/8	11/8	10/8	10/7	9/7
Freezing Level*	1300m	1300m	1300m	1400m	1400m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts in excess of 40mph are possible at times on some summits and this will make for some challenging walking conditions with a risk of being blown off balance. The strong winds and frequent showers will give a significant and unseasonable wind chill with it feeling as low as minus 5 Celsius on the summit of Snowdon.

Forecast for Wednesday 28 Sep 2022

Weather: Further showers are likely through the early hours of Wednesday but during the daytime the showers are likely to become isolated. Overall a drier day with lengthier sunny spells and winds easing to become moderate. Remaining cold in the wind at higher levels.

Maximum wind: North-westerly 20 mph gusting 30 mph

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Periods of cloud above 800-900m, particularly in the northwest of Snowdonia, lowering to 700m in any heavier showers. Very poor visibility in cloud but otherwise visibility will be very good with excellent air clarity and distant hills clear to see. Sudden deteriorations at all levels during showers.

Temperature: **Valleys:** Plus 5 Celsius rising to plus 12 Celsius.
At 800m: Plus 2 Celsius rising to plus 6 Celsius.
Freezing level: Above the summits

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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